

SUBMIT IN DUPLICATE
(See other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
(Expires August 31, 1985)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. a. TYPE OF WELL: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other <input type="checkbox"/>		2. NAME OF OPERATOR PETROGLYPH OPERATING COMPANY, INC.	
b. TYPE OF COMPLETION: New Well <input checked="" type="checkbox"/> Workover <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Reserv. <input type="checkbox"/> Other <input type="checkbox"/>		3. ADDRESS OF OPERATOR P.O. BOX 607, ROOSEVELT, UT 84066 (435) 722-2531	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1976' FNL 2168' FEL At top prod. interval reported below At total depth 6063' RTD		5. LEASE DESIGNATION AND SERIAL NO. 14-20-H62-3520	
15. DATE SPUDDED 2/25/98		6. INDIAN, ALLOTTEE OR TRIBE NAME Ute Indian Tribe	
16. DATE T.D. REACHED 3/4/98		7. UNIT AGREEMENT NAME 14-20-H62-4650	
17. DATE COMPLETED (Ready to prod.) 4/15/98		8. FARM OR LEASE NAME	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6803' KB		9. WELL NO. Ute Tribal 31-07	
19. ELEV. CASINGHEAD 6793' GGL		10. FIELD AND POOL, OR WILDCAT Antelope Creek	
20. TOTAL DEPTH, MD & TVD 6063' TD		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SWNE SEC. 31-T5S-R3W	
21. PLUG BACK T.D., MD & TVD 5952' PBTD		12. County or Parish Duchesne	
22. IF MULTIPLE COMPL., HOW MANY* 7		13. State Utah	
23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS		14. PERMIT NO. 43-013-32036	
24. PRODUCING INTERVAL(S) OF THIS COMPLETION -- TOP, BOTTOM, NAME (MD AND TVD)* GREEN RIVER B1, B8, B10, C5, C8.2, C9.2, D1		DATE ISSUED 2/19/98	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray to surface, Density-Compensated Neutron Porosity, AIT (normal suite)	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray to surface, Density-Compensated Neutron Porosity, AIT (normal suite)		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8"	24.0#	276'	12-1/4"
5-1/2"	15.5#	5997'	7-7/8"
29. LINER RECORD			
SIZE	TOP	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-7/8"	5110'		
31. PERFORATION RECORD (Interval, size and number)			
CONFIDENTIAL			
D1 4998-5002' (16 holes) B8 4310-14' (16 holes) C9.2 4933-4937' (16 holes) B1 4028-34' (24 holes) C8.2 4870-4874' (16 holes) C5 4658-62' (16 holes) B10 4378-82' (16 holes)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4998-5002'		3828 gals Boragel 30, 28000# 20/40 prop	
4933-4937'		3825 gals Boragel 30, 28500# 20/40 prop	
4870-4874'		3961 gals Boragel 30, 29000# 20/40 prop	
4658-4662'		4100 gals Boragel 30, 28000# 20/40 prop	
4378-4382'		4060 gals Boragel 30, 29000# 20/40 prop	
33. PRODUCTION			
DATE FIRST PRODUCTION 4/22/98		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) 2 1/2" x 1-3/4" x 16' 40 ring PA pump	
DATE OF TEST 4/27/98		WELL STATUS (Producing or shut-in) producing	
HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD	
FLOW. TUBING PRESS.	CASING PRESSURE 1050	CALCULATED 24 HR. RATE	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold, used for fuel			
TEST WITNESSED BY Dave Schreiner			
35. LIST OF ATTACHMENTS			
32. FRACTURE INFORMATION PAGE 2			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			

Signed

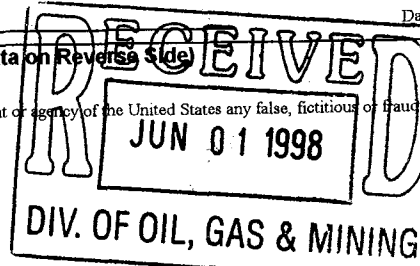
Glenn Bell

Title Operations Coordinator

Date 5/20/98

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly or willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



WELL COMPLETION CONTINUED

UTE TRIBAL 31-07



32.

4310-14'	5815 gals Boragel 30, 41700# 20/40 prop
4028-34'	5950 gals Boragel 30, 41700# 20/40 prop

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ute Tribal 31-07						
B Marker	3983					
X Marker	4468					
Douglas Creek	4604					
B Limestone	4980					
Castle Peak	5514					
Basal Carbonate	5954					
		CONFIDENTIAL				

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-3520
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: UTE TRIBAL 31-07
2. NAME OF OPERATOR: PETROGLYPH OPERATING CO		9. API NUMBER: 43013320360000
3. ADDRESS OF OPERATOR: 960 Broadway Avenue, Ste 500 , Bosie, ID, 83703		9. FIELD and POOL or WILDCAT: ANTELOPE CREEK
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1976 FNL 2168 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNE Section: 31 Township: 05.0S Range: 03.0W Meridian: U		COUNTY: DUCHESNE
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 9/7/2012	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input checked="" type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please change this well's status to Shut In. We have shut this well in for economic reasons. We will review for possible workover at a later date.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 September 17, 2012

NAME (PLEASE PRINT) Rodrigo Jurado	PHONE NUMBER 435 722-5302	TITLE Regulatory & Compliance Spc
SIGNATURE N/A	DATE 9/7/2012	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: 1420H623520
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE
		7. UNIT or CA AGREEMENT NAME: ANTELOPE CREEK
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: Ute Tribal 31-06
2. NAME OF OPERATOR: PETROGLYPH OPERATING CO		9. API NUMBER: 43013526290000
3. ADDRESS OF OPERATOR: 960 Broadway Avenue, Ste 500, Boise, ID, 83703		PHONE NUMBER: 208 685-7685 Ext
9. FIELD and POOL or WILDCAT: ANTELOPE CREEK		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1989 FNL 2150 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNE Section: 31 Township: 05.0S Range: 03.0W Meridian: U		COUNTY: DUCHESNE
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/31/2014	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> CONVERT WELL TYPE	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PLUG BACK	
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: 	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The date of first production for this well was 10/31/2014.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY November 06, 2014		
NAME (PLEASE PRINT) Rodrigo Jurado	PHONE NUMBER 435 722-5302	TITLE Regulatory & Compliance Spc
SIGNATURE N/A	DATE 11/3/2014	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: 1420H623520
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE
2. NAME OF OPERATOR: PETROGLYPH OPERATING CO		7. UNIT or CA AGREEMENT NAME: ANTELOPE CREEK
3. ADDRESS OF OPERATOR: 960 Broadway Avenue, Ste 500, Boise, ID, 83703		8. WELL NAME and NUMBER: Ute Tribal 31-06
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1989 FNL 2150 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNE Section: 31 Township: 05.0S Range: 03.0W Meridian: U		9. API NUMBER: 43013526290000
9. FIELD and POOL or WILDCAT: ANTELOPE CREEK		COUNTY: DUCHESNE
STATE: UTAH		
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> ALTER CASING	
<input checked="" type="checkbox"/> SPUD REPORT Date of Spud: 8/19/2014	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. This well was spud on 8/19/2014 at approximately 7:00 A.M. Using a Bucket rig provided by Craig's Roustabout Service, Vernal Utah, we set 60' of 16" Conductor. For additional information please contact our staff at 435-722-2531.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY August 20, 2014		
NAME (PLEASE PRINT) Rodrigo Jurado	PHONE NUMBER 435 722-5302	TITLE Regulatory & Compliance Spc
SIGNATURE N/A	DATE 8/19/2014	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.5. Lease Serial No.
1420H6235206. If Indian, Allottee or Tribe Name
UINTAH AND OURAY7. If Unit or CA/Agreement, Name and/or No.
1420H6246508. Well Name and No.
UTE TRIBAL 31-069. API Well No.
43-013-52629-00-X110. Field and Pool, or Exploratory
ANTELOPE CREEK11. County or Parish, and State
DUCHESNE COUNTY, UT**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator Contact: RODRIGO JURADO
PETROGLYPH OPERATING CO INC E-Mail: rjurado@pgei.com3a. Address
PO BOX 607
ROOSEVELT, UT 840663b. Phone No. (include area code)
Ph: 435-722-53024. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 31 T5S R3W SWNE 1989FNL 2150FEL
40.004903 N Lat, 110.263897 W Lon

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Well Spud
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

This well was spud on 8/19/2014 at approximately 7:00 A.M. Using a Bucket Rig provided by Craig's Roustabout Service, Vernal Utah, we set 60' of 16" conductor. For additional information please contact our staff at 435-722-2531.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #257599 verified by the BLM Well Information System
For PETROGLYPH OPERATING CO INC, sent to the Vernal
Committed to AFMSS for processing by JOHNETTA MAGEE on 08/28/2014 (14JM1443SE)**

Name (Printed/Typed) RODRIGO JURADO

Title GENERAL CONTACT

Signature (Electronic Submission)

Date 08/19/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTEDACCEPTED
Title ACCEPTED

Date 09/05/2014

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Vernal

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.5. Lease Serial No.
1420H6235206. If Indian, Allottee or Tribe Name
UINTAH AND OURAY7. If Unit or CA/Agreement, Name and/or No.
1420H6246508. Well Name and No.
UTE TRIBAL 31-069. API Well No.
43-013-52629-00-X110. Field and Pool, or Exploratory
ANTELOPE CREEK11. County or Parish, and State
DUCHESNE COUNTY, UT**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator Contact: RODRIGO JURADO
PETROGLYPH OPERATING CO INC E-Mail: rjurado@pgei.com3a. Address 3b. Phone No. (include area code)
PO BOX 607 Ph: 435-722-5302
ROOSEVELT, UT 840664. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 31 T5S R3W SWNE 1989FNL 2150FEL
40.004903 N Lat, 110.263897 W Lon

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input checked="" type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 9/18/2014 Petroglyph Operating ran GR/CBL and found ETOC @ 110'. On 10/10/2014 we then perforated the following: 4165-77, 4777-79, 4806-09, 4836-40, 4907-09, 4912-14, 4931-40, 5049-55, 5060-62, 5065-71, 5180-83, 5205-09, 5273-75, 5286-89, 5332-34, 5347-56, 5384-86, 5394-96, 5398-5400, 5406-08, 5420-22, 5424-26, 5573-76, 5582-86, 5610-15, 5660-64, 5680-86, 5693-5703, 5706-13 & 5744-46. We isolated and fracture treated the following intervals:
5,573'-5,746': 784 Bbls of fluid containing 70,000#'s of sand,
5,273'-5,426': 911 Bbls of fluid containing 85,300#'s of sand,
5,180'-5,209': 479 Bbls of fluid containing 25,300#'s of sand,
5,049'-5,071': 540 Bbls of fluid containing 50,300#'s of sand,
4,907'-4,940': 511 Bbls of fluid containing 60,200#'s of sand,
4,777'-4,840': 407 Bbls of fluid containing 44,700#'s of sand,
4,165'-4,177': 437 Bbls of fluid containing 29,380#'s of sand.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #292335 verified by the BLM Well Information System
For PETROGLYPH OPERATING CO INC, sent to the Vernal
Committed to AFMSS for processing by JOHNETTA MAGEE on 02/23/2015 (15JM0007SE)**

Name (Printed/Typed) RODRIGO JURADO

Title GENERAL CONTACT

Signature (Electronic Submission)

Date 02/19/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	ACCEPTED Title ACCEPTED	Date 03/10/2015
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office Vernal

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Additional data for EC transaction #292335 that would not fit on the form

32. Additional remarks, continued

Isolation plugs used were Halliburton 8K Composite Plugs, fluid used was Delta 140 18# gelled fluid, sand used was 20/40 Mesh Premium White Sand and guns used were Titan 3-1/8", containing 22.7 gram charges, 0.42" EHD, 23.54" TTP @ 4 SPF @ 120* Phased. All plugs were drilled out and cleaned out to PBTD, 6,288'. The well was swabbed until a good oil cut was seen, then ran a pump on 10/31/2014 and put to pump.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT ☐ FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-3520
b. TYPE OF WORK: NEW WELL <input checked="" type="checkbox"/> HORIZ. LATS <input type="checkbox"/> DEEP. EN <input type="checkbox"/> REL. ENTRY <input type="checkbox"/> DIFF. RESVR <input type="checkbox"/> OTHER _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute Indian Tribe
2. NAME OF OPERATOR: Petroglyph Operating Company, Inc.		7. UNIT or CA AGREEMENT NAME: 14-20-H62-4650
3. ADDRESS OF OPERATOR: P.O. Box 607 CITY: Roosevelt STATE: UT ZIP: 84066		8. WELL NAME and NUMBER: Ute Tribal 31-06
4. LOCATION OF WELL (FOOTAGES): AT SURFACE: 1989' FNL 2150' FEL		9. API NUMBER: 4301352529
AT TOP PRODUCING INTERVAL REPORTED BELOW: 1994' FNL 3097' FEL SENW Sec 31 T5S R3W		10. FIELD AND POOL, OR WILDCAT: Antelope Creek
AT TOTAL DEPTH: 2022' FNL 3320' FEL SENW Sec 31 T5S R3W		11. QTR/QTR. SECTION TOWNSHIP, RANGE, MERIDIAN: SWNE 31 5S 3W U
		12. COUNTY: Duchesne
		13. STATE: UTAH

14. DATE SPUDDED: 8/19/2014	15. DATE T.D. REACHED: 9/6/2014	16. DATE COMPLETED: 11/1/2014	ABANDONED <input type="checkbox"/> READY TO PRODUCE <input checked="" type="checkbox"/>	17. ELEVATIONS (DF, RKB, RT, GL): 6,811' RKB
18. TOTAL DEPTH: MD 6,393 TVD 6,217	19. PLUG BACK T.D.: MD 6,288 TVD 6,112	20. IF MULTIPLE COMPLETIONS, HOW MANY? *		21. DEPTH BRIDGE MD PLUG SET: TVD
22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each): ACTR, SDDSN, Borehole Volume Plot, Cement Bond Log			23. WAS WELL CORED? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit analysis) WAS DST RUN? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit report) DIRECTIONAL SURVEY? NO <input type="checkbox"/> YES <input checked="" type="checkbox"/> (Submit copy)	

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
26	16 J-55	75	0	73				0	Conductor
12.25	8.625 J-55	24	0	538		G 360	74		
7.875	5.5 J-55	15.5	0	6,377		G 840	267	110	CBL

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2.875	5,766							

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS	
(A) Green River	4,165	5,746	4,008	5,570	4,165 5,746	0.42	492	Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>
(B)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
4,165'-5,746'	4,069 Bbls of Delta 140 18# Gelled Fluid containing 365,180#'s of 20/40 Mesh Sand.

29. ENCLOSED ATTACHMENTS:

- ☒ ELECTRICAL/MECHANICAL LOGS ☐ GEOLOGIC REPORT ☐ DST REPORT ☒ DIRECTIONAL SURVEY
☐ SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION ☐ CORE ANALYSIS ☒ OTHER UDOGM Form 7

30. WELL STATUS:

POW

Sundry Number: 61367 API Well Number: 43013526290000

31. INITIAL PRODUCTION

INTERVAL A (As shown in Item #26)

DATE FIRST PRODUCED: 10/31/2014		TEST DATE: 12/3/2014		HOURS TESTED: 24		TEST PRODUCTION RATES: →	OIL – BBL 76	GAS – MCF 73	WATER – BBL 22	PROD. METHOD Rod Pump
CHOKE SIZE: 32/64	TBG. PRESS. 55	CSG. PRESS. 55	API GRAVITY 40.90	BTU – GAS 1	GAS/OIL RATIO 961	24 HR PRODUCTION RATES: →	OIL – BBL 76	GAS – MCF 73	WATER – BBL 22	INTERVAL STATUS Open

INTERVAL B (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL C (As shown in Item #26)

DATE FIRST PRODUCED		TEST DATE:		HOURS TESTED		TEST PRODUCTION RATES: →	OIL – BBL	GAS – MCF	WATER – BBL	PROD. METHOD
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL	GAS – MCF	WATER – BBL	INTERVAL STATUS

INTERVAL D (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL	GAS – MCF	WATER – BBL	PROD. METHOD
CHOKE SIZE	TBG. PRESS	CSG. PRESS	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL	GAS – MCF	WATER – BBL	INTERVAL STATUS

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

Used for Fuel

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				Mahogany Shale	2,984
				Lower Parachute Creek	3,310
				Garden Gulch	3,700
				Middle Garden Gulch	4,117
				Lower Garden Gulch	4,609
				Douglas Creek	4,748
				Lower Douglas Creek	5,118
				Castle Peak	5,660
				Basal Carbonate	6,103
				Wasatch	6,360

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) Rodrigo Jurado

TITLE Regulatory Compliance Specialist

SIGNATURE 

DATE 3/2/2015

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340
Fax: 801-359-3940